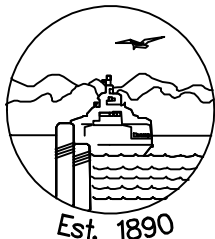


NOTES:

1. VAULT SHALL BE UTILITY VAULT 612-LA WITH TOP SECTION MODIFIED TO ALLOW INSTALLATION OF LW HATCH TYPE "HTD-3" 3 LEAF, PART A (48"x108")
2. VALVE INCLUDES:
 - ISOLATION COCKS
 - OPEN/CLOSE SPEED CONTROLS
 - "H" STRAINER
 - RESTRICTION FITTING
 - CRD PILOT
 - EPOXY COATING
2. INSIDE VAULT HEIGHT: 6.5' MIN.
3. ACCESS LID BY LW GUTTER DRAIN SHALL BE CONNECTED TO STRUCTURE SUMP.
4. VAULT HATCH OPENING LOCATION SHALL BE COORDINATED WITH ENGINEER PRIOR TO CONSTRUCTION TO ENSURE THAT ANY SITE SPECIFIC ACCESS ISSUES ARE ADDRESSED.
5. ALL PIPE PENETRATIONS TO BE SEALED WITH NON SHRINK GROUT.
6. ALL 3" STEEL PIPE FOR THE PRESSURE RELIEF DISCHARGE LINE SHALL BE SCHEDULE 40, SANDBLASTED, EPOXY LINED AND COATED.

- ① 2" BRASS BALL VALVE
- ② 2" THREADED BRASS PIPE
- ③ 2" BRASS 90° BEND
- ④ 3 PIECE UNION
- ⑤ 2" THREADED CLA-VAL 90G-01BCSYKC W/VALVE POSITION INDICATOR
- ⑥ 6" DI SPOOL WITH FL X PE LENGTH TO FIT. (5' LENGTH MAXIMUM.)
- ⑦ 6" DI FL TEE WITH 2" TAPPED BLIND FLANGE SEE COE DETAIL 7.2.1 FOR APPURTENANCES SHOWN IN SECTION VIEW
- ⑧ 6" FL STRAINER CLA-VAL MODEL X43H
- ⑨ 6" CLA-VAL 90G-01BCSYKC W/VALVE POSITION INDICATOR (SEE NOTE #2) EPOXY LINING.
- ⑩ 6" FLANGE COUPLING ADAPTER
- ⑪ 6" DI FL SPOOL. LENGTH TO FIT
- ⑫ 6" FL RSGV WITH HAND WHEEL
- ⑬ 6"x3" DI FL TEE SEE COE DETAIL 7.2.1 FOR APPURTENANCES SHOWN IN SECTION VIEW
- ⑭ 3" FL RSGV WITH HAND WHEEL
- ⑮ 3"x3"x2" Reducing Run TEE WITH 3" CLA-VAL 650A-01 & SIGHT GLASS. SEE DETAIL 7.2.1 FOR APPURTENANCES SHOW IN SECTION VIEW
- ⑯ 3" STEEL DISCHARGE PIPE & 90° BEND. FIELD LOCATE PER ENGINEER.



CITY OF EDMONDS

REVISIONS

APPROVED BY	DATE
D. GEBERT	4/2/07
R. ENGLISH	10/04/11

STANDARD DETAIL

6" PRV (PLAN VIEW)

DATE	7/24/01	SCALE	NTS	DWG NO.	E7.2
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